

**OP-EUI-ICTS-2020-001**

**OPEN TENDER FOR THE PROVISION OF A DARK FIBRE SERVICE TO CONNECT THE SEATS OF THE EUROPEAN UNIVERSITY INSTITUTE**

**DOCUMENT SUMMARIZING THE TECHNICAL OFFER**

The undersigned

\_\_\_\_\_

born \_\_\_\_\_

on \_\_\_\_\_ in \_\_\_\_\_

(Province) \_\_\_\_\_ Tax ID no. \_\_\_\_\_

as \_\_\_\_\_

(position) \_\_\_\_\_

of the Company \_\_\_\_\_

headquartered in \_\_\_\_\_

with administrative offices in \_\_\_\_\_

**Presents the following document summarizing its TECHNICAL OFFER**

METHODOLOGICAL, TECHNICAL AND QUALITATIVE ASPECTS		
DESCRIPTION		Pages
<b>A</b>	<i>Description of the fibre-optic infrastructure</i>	
<b>A1</b>	Description of the Company's fibre-optic infrastructure at a regional level and in particular with reference to the area of common interest of Florence and Fiesole. This description must include plant characteristics, routes, characteristics of the optical fibre, tools, processes and dimensioning criteria which characterize and distinguish the existing Company network.	
<b>A2</b>	Description of the characteristics of the optical fibre dedicated to the connection service. This description should include for each individual stretch and segment, the type of optical fibre used as described in Art. 6.3 "Technical Requisites of the Optical Fibre", Art. 6.4 "Optical Specifications of the Fibre and Mandatory Threshold Values" and Art.6.5 "Technical Specifications of Connectors". Please remember that for this particular aspect of the methodology Annex G includes a "Table for technical description of the O.F. stretches and reliability levels".	
<b>A3</b>	Description of the fibre-optic infrastructure dedicated to the connection service. This description should include the length for each of the two stretches and segments that make up the path. Describing how the restrictions on the variety of routes between the two stretches has been respected, as prescribed by Art.6.6 of the STS "Restrictions on the Paths of the Routes". Please remember that for this particular aspect of the methodology Annex G includes a "Table for technical description of the O.F. stretches and reliability levels" which must obligatorily refer to the cartographic documentation in pdf and GIS format.	
<b>B</b>	<i>Implementation plan and delivery times</i>	

<b>B1</b>	Implementation plan and service delivery times: The Company should describe the methodologies, tools, processes for deploying new optical fibre infrastructure and the time frames to implement the service connection as prescribed by Art. 6.7 "Delivery Times and Implementation Plan" and later ones, including delivery and testing.	
<b>C</b>	<i>Maintenance and Support Services</i>	
<b>C1</b>	Maintenance and Support Services: methodologies, tools, processes and criteria to dimension the resources and the staff employed by the Company in order to deliver support services and maintenance for the optical fibre, of the preventive, remedial, extraordinary kind, etc. As described in 6.16 and the subsequent paragraphs.	
<b>C2</b>	The Management Centre and Contract Supervisor: methodologies, tools, processes and criteria to dimension resources and the staff employed	
<b>D</b>	<i>Elements of Improvement</i>	
<b>D1</b>	Fibre-optic infrastructure featuring a physical path with a degree of differentiation above 95%.	
<b>D2</b>	Infrastructure for the connection service created using ITU-T G.652.D type fibre.	
<b>D3</b>	Reliability Indicators: infrastructure availability and SLAs for improvement of the Maintenance and Support Services. Please remember that for this particular aspect of the methodology Annex G includes a "Table for technical description of the O.F. stretches and reliability levels".	

The tenderer must complete this table indicating in the appropriate spaces the references to the pages of the Technical Report in which the topics listed are described.

Place and date \_\_\_\_\_

Signature of the Legal  
Representative \_\_\_\_\_

**Please find attached to this declaration a photocopy, not authenticated, of a valid identity document of the undersigned.**